

9904.411-50 Techniques for application.

(a) Material cost shall be the acquisition cost of a category of material, whether or not a material inventory record is used. The purchase price of material shall be adjusted by extra charges incurred or discounts and credits earned. Such adjustments shall be charged or credited to the same cost objective as the purchase price of the material, except that where it is not practical to do so, the contractor's policy may provide for the consistent inclusion of such charges or credits in an appropriate indirect cost pool.

(b) One of the following inventory costing methods shall be used when issuing material from a company-owned inventory:

- (1) The first-in, first-out (FIFO) method.
- (2) The moving average cost method.
- (3) The weighted average cost method.
- (4) The standard cost method.
- (5) The last-in, first-out (LIFO) method.

(c) The method of computation used for any inventory costing method selected pursuant to the provisions of this Standard shall be consistently followed.

(d) Where the excess of the ending inventory over the beginning inventory of material of the type described in 9904.411-40(c) is estimated to be significant in relation to the total cost included in the indirect cost pool, the cost of such unconsumed material shall be established as an asset at the end of the period by reducing the indirect cost pool by a corresponding amount.

9904.411-60 Illustrations.

(a) Contractor "A" has one contract which requires two custom-ordered, high-value, airborne cameras. The contractor's established policy is to order such special items specifically identified to a contract as the need arises and to charge them directly to the contract. Another contract is received which requires three more of these cameras, which the contractor purchases at a unit cost which differs from the unit cost of the first two cameras ordered. When the purchase orders were placed, the contractor identified

the specific contracts on which the cameras being purchased were to be used. Although these cameras are identical, the actual cost of each camera is charged to the contract for which it was acquired without establishing a material inventory record. This practice would not be a violation of this Standard.

(b)(1) A Government contract requires use of electronic tubes identified as "W." The contractor expects to receive other contracts requiring the use of tubes of the same type. In accordance with its written policy, the contractor establishes a material inventory record for electronic tube "W," and allocates the cost of units issued to the existing Government contract by the FIFO method. Such a practice would conform to the requirements of this Standard.

(2) The contractor is awarded several additional contracts which require an electronic tube which the contractor concludes is similar to the one described in paragraph (b)(1) of this subsection and which is identified as "Y." At the time a purchase order for these tubes is written, the contractor cannot identify the specific number of tubes to be used on each contract. Consequently, the contractor establishes an inventory record for these tubes and allocates their cost to the contracts on an average cost method. Because a FIFO method is used for a similar category of material within the same business unit, the use of an average cost method for "Y" would be a violation of this Standard.

(c) A contractor complies with the Cost Accounting Standard on standard costs (9904.407), and he uses a standard cost method for allocating the costs of essentially all categories of material. Also, it is the contractor's established practice to charge the cost of purchased parts which are incorporated in his end products, and which are not a significant element of production cost to an indirect cost pool. Such practices conform to this Standard.

(d) A contractor has one established inventory for type "R" transformers. The contractor allocates by the LIFO